



PTO/SB/08B (07-05)

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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |   |    | <b>Complete If Known</b> |                        |                 |
|   |   |    | Application Number       | 09/997,311             |                 |
|   |   |    | Filing Date              | November 27, 2001      |                 |
|   |   |    | First Named Inventor     | Shay, James R.         |                 |
|   |   |    | Art Unit                 | 2167                   |                 |
|   |   |    | Examiner Name            | Luke S Wassum          |                 |
| Sheet   | 1 | of | 4                        | Attorney Docket Number | 021737-001410US |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
| JSS/soB               | A1                    | US-5,107,419  | 04-21-1992                     | MacPhail   | 707/9   |
|                       | A2                    | US-5,144,556  | 09-01-1992                     | Wang et al.  | 707/9   |
|                       | A3                    | US-5,778,398  | 07-07-1998                     | Nagashima et al.                                   | 715/501.1   |
|                       | A4                    | US-5,842,009  | 11-24-1998                     | Borovoy et al.                                     | 707/1   |
|                       | A5                    | US-6,014,663  | 01-11-2000                     | Rivette et al.                                     | 707/4   |
|                       | A6                    | US-6,078,934  | 06-20-2000                     | Lahey  | 715/511   |
|                       | A7                    | US-6,134,660  | 10-17-2000                     | Boneh et al.                                       | 713/123   |
|                       | A8                    | US-2001-0039505 A1  | 11-08-2001                     | Cronin   | 707/5   |
|                       | A9                    | US-2001-0049670 A1  | 12-06-2001                     | Cronin   | 706/12  |
|                       | A10                   | US-2002-0062360 A1  | 05-23-2002                     | Ishiguro   | 709/219   |
|                       | A11                   | US-2002-0093528 A1  | 07-18-2002                     | Grainger   | 715/738   |
|                       | A12                   | US-2002-0111817 A1  | 08-15-2002                     | Cronin   | 705/1   |
|                       | A13                   | US-2002-0111824 A1  | 08-15-2002                     | Grainger   | 705/1   |
|                       | A14                   | US-2002-0116363 A1  | 08-22-2002                     | Grainger   | 707/1   |
|                       | A15                   | US-2002-0120557 A1  | 08-29-2002                     | Chien  | 705/38  |
|                       | A16                   | US-2002-0161733 A1  | 10-31-2002                     | Grainger   | 706/45  |
|                       | A17                   | US-6,484,149 B1   | 11-19-2002                     | Jammes et al.                                      | 705/26  |
|                       | A18                   | US-6,499,026 B1   | 12-24-2002                     | Rivette et al.                                     | 707/2   |
|                       | A19                   | US-6,584,466 B1   | 06-24-2003                     | Serbinis   | 707/10  |
|                       | A20                   | US-6,652,178 B2   | 11-25-2003                     | Walton   | 402/79  |
|                       | A21                   | US-6,694,315 B1   | 02-17-2004                     | Grow   | 707/10  |
|                       | A22                   | US-2004-0181427 A1  | 09-16-2004                     | Stobbs et al.                                      | 705/1   |
|                       | A23                   | US-6,859,806 B1   | 02-22-2005                     | Kamarei et al.                                     | 707/10  |
|                       | A24                   | US-6,877,137 B1   | 04-05-2005                     | Rivette et al.                                     | 715/512   |
|                       | A25                   | US-6,886,025 B1   | 04-26-2005                     | Britton, Larry W                                   | 707/201   |
|                       | A26                   | US-6,918,082 B1   | 07-12-2005                     | Gross et al.                                       | 715/511   |

| FOREIGN PATENT DOCUMENTS |                       |                           |                     |                                   |                                |  |   |                          |
|--------------------------|-----------------------|---------------------------|---------------------|-----------------------------------|--------------------------------|--|---|--------------------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   |                     |                                   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>2</sup>           |
|                          |                       | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |                                |  |   |                          |
|                          | B1                    |                           |                     |                                   |                                |  |   | <input type="checkbox"/> |
|                          | B2                    |                           |                     |                                   |                                |  |   | <input type="checkbox"/> |
| Examiner Signature       | Luke S Wassum         |                           |                     |                                   |                                | Date Considered                                    | 5 October 2006  |                          |

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| NON PATENT LITERATURE DOCUMENTS |                          |   |  |
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| Examiner<br>Initials *          | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup>                         |
| JSN                             | C1                       | Bambridge, John, "A Java Application Framework For Support Staff And epoline (MADRAS)," Draft v1.0, pp. 1-6, 4-30-2004  | <input type="checkbox"/>               |
|                                 | C2                       | Chartrand, Sabra, "Patents, The Process Of Filing An Application Is Slowly Catching Up With The Technology Available," The New York Times, 3 pages, January 26, 1998  | <input type="checkbox"/>               |
|                                 | C3                       | Computer Patent Annuities, "Memotech Interface Systeme: IP Suite Features," <a href="http://www.cpajersey.com/cpajersey/mis2.htm">http://www.cpajersey.com/cpajersey/mis2.htm</a> , 3 pages, June 14, 2001  | <input type="checkbox"/>               |
|                                 | C4                       | European Patent Office, "Technical Report On Patent Information Activities In 1999," 37 pages, <del>no date</del> 26 May 2000   | <input type="checkbox"/>               |
|                                 | C5                       | FirstUse.com, "Digital Audit System," <a href="http://www.firstuse.com">http://www.firstuse.com</a> , 1 page, 2000  | <input type="checkbox"/>               |
|                                 | C6                       | FirstUse.com, "Digital Audit System, Press Kit, Fact Sheet," <a href="http://www.firstuse.com/press/presskit/index.htm">http://www.firstuse.com/press/presskit/index.htm</a> , 2 pages, 2000  | <input type="checkbox"/>               |
|                                 | C7                       | FirstUse.com, "Digital Audit System, Digital Audit Center, How-It-Works," <a href="http://www.firstuse.com/center/howitworks/index.htm">http://www.firstuse.com/center/howitworks/index.htm</a> , 3 pages, 2000   | <input type="checkbox"/>               |
|                                 | C8                       | FirstUse.com, "Digital Audit System, Welcome To FirstUse.com," <a href="http://www.firstuse.com/company/index.htm">http://www.firstuse.com/company/index.htm</a> , 3 pages, 2000  | <input type="checkbox"/>               |
|                                 | C9                       | Larkey, Leah S., "A Patent Search And Classification System," ACM, pp. 179-187, 1999  | <input type="checkbox"/>               |
|                                 | C10                      | <del>MADRAS, Figures 1-4, 4 pages, no date</del>  | <input type="checkbox"/>               |
|                                 | JSN                      | C11   | MADRAS, Screen Shots, 4 pages, no date |

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| Examiner<br>Signature | <i>Luke S. Wassum</i> | Date<br>Considered | 5 October 2006 |
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| JSW                             | C12   | United States Patent and Trademark Office, eDAN, 4 pages, no date   | <input type="checkbox"/> |  |  |
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| JSW                             | C14   | United States Patent and Trademark Office, EAST, Figures 1-4 and Introduction, 6 pages, no date   | <input type="checkbox"/> |  |  |
|                                 | <del>C15</del>  | <del>United States Patent and Trademark Office, WEST, Figures 1-2, 2 pages, no date</del>   | <input type="checkbox"/> |  |  |
| JSW                             | C16   | United States Patent and Trademark Office, WEST, Figures 1-2 and "West Past Deployment/Enhancement Announcements," 5 pages, no date   | <input type="checkbox"/> |  |  |
|                                 | C17   | US Patent Application No. 09/733,616, Office Action dated March 29, 2004, 21 pages  | <input type="checkbox"/> |  |  |
|                                 | C18   | US Patent Application No. 09/733,616, Final Office Action dated October 25, 2004, 19 pages  | <input type="checkbox"/> |  |  |
|                                 | C19   | US Patent Application No. 09/733,616, Office Action dated May 23, 2005, 20 pages  | <input type="checkbox"/> |  |  |
|                                 | C20   | US Patent Application No. 09/733,616, Final Office Action dated February 21, 2006, 37 pages   | <input type="checkbox"/> |  |  |
|                                 | C21   | US Patent Application No. 09/872,764, Office Action dated November 29, 2005, 8 pages  | <input type="checkbox"/> |  |  |
|                                 | C22   | US Patent Application No. 09/919,764, Office Action dated July 26, 2004, 21 pages   | <input type="checkbox"/> |  |  |
|                                 | C23   | US Patent Application No. 09/919,764, Office Action dated May 20, 2005, 21 pages  | <input type="checkbox"/> |  |  |
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| JLW                             | C24                      | US Patent Application No. 09/919,764, Office Action dated February 9, 2006, 22 pages  | <input type="checkbox"/> |
|                                 | C25                      | US Patent Application No. 09/919,784, Office Action dated September 30, 2005, 23 pages  | <input type="checkbox"/> |
|                                 | C26                      | US Patent Application No. 09/919,787, Office Action dated September 22, 2005, 20 pages  | <input type="checkbox"/> |
|                                 | C27                      | US Patent Application No. 09/996,077, Office Action dated December 9, 2005, 13 pages  | <input type="checkbox"/> |
|                                 | C28                      | US Patent Application No. 09/996,338, Office Action dated January 3, 2003, 13 pages   | <input type="checkbox"/> |
|                                 | C29                      | US Patent Application No. 09/996,338, Final Office Action dated September 25, 2003, 16 pages  | <input type="checkbox"/> |
|                                 | C30                      | US Patent Application No. 09/996,338, Office Action dated January 21, 2004, 10 pages  | <input type="checkbox"/> |
|                                 | C31                      | US Patent Application No. 09/996,338, Final Office Action dated January 14, 2005, 20 pages  | <input type="checkbox"/> |
|                                 | C32                      | US Patent Application No. 09/996,341, Office Action dated January 18, 2006, 19 pages  | <input type="checkbox"/> |
|                                 | C33                      | US Patent Application No. 09/997,269, Office Action dated July 16, 2003, 10 pages   | <input type="checkbox"/> |
|                                 | C34                      | US Patent Application No. 09/997,269, Office Action dated January 21, 2004, 15 pages  | <input type="checkbox"/> |

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